

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ design
- ☐ supplemental
- ☒ national stage of PCT
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part (CIP)

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for and for which a patent is sought on the invention entitled:

COMMUNICATIONS SYSTEM AND METHOD

the specification of which

- ☐ is attached hereto
- ☐ was filed on \_\_\_\_\_, as  
Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

- ☒ was described and claimed in PCT International application  
No. PCT/GB97/03472 filed on 18 December 1997  
and as amended under PCT Article 19 on 28 December 1998  
(if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any Amendment referred to above.

I acknowledge duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations,  
§ 1.56.

☐ In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent of inventor's

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certificate having a filing date before that of the application on which priority is claimed:

- [ ] no such applications have been filed  
[ X ] such applications have been filed as follows.

Prior Foreign Application(s)

<u>9626210.0</u> (Number)	<u>Great Britain</u> (Country)	<u>18 December 1996.</u> (day/month/year filed)	[ X ] [ ] Yes No
<u>9720152.9</u> (Number)	<u>Great Britain</u> (Country)	<u>22 September 1997</u> (day/month/year filed)	[ X ] [ ] Yes No

I hereby claim the benefit under Title 35, United States Code, § 119 (e) of any United States provisional application(s) listed below:

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(patented, pending,  
abandoned)

(Application Serial No.)

(Filing Date)

(patented, pending,  
abandoned)

POWER OF ATTORNEY

The applicant hereby appoints Paul F. Prestia, Allan Ratner, Andrew L. Ney, Kenneth N. Nigon, Kevin R. Casey, Guy T. Donatiello, Benjamin E. Leace, James C. Simmons, Robert L. Andersen, Lawrence E. Ashery, Christopher R. Lewis, Steven E. Koffs, Anthony Grillo, Allan M. Wheatcraft, Jonathan M. Waldman, Louis W. Beardell, Jr., Jacques L. Etkowicz, Eric A. Dichter and Ian M. Hughes all members of the Bar of

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the Commonwealth of Pennsylvania, and all of Suite 301, One Westlakes, Berwyn, P. O. Box 980, Valley Forge, PA 19482-0980, to prosecute this application to register, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Certificate of Registration. Correspondence and inquiries concerning this matter should be directed to:

BENJAMIN E. LEACE  
Ratner & Prestia  
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(610) 407-0700

APPOINTMENT OF DOMESTIC REPRESENTATIVE  
BY FOREIGN APPLICANT

Applicant hereby designates Paul F. Prestia, Allan Ratner, Andrew L. Ney, Kenneth N. Nigon, Kevin R. Casey, Guy T. Donatiello, Benjamin E. Leace, James C. Simmons, Robert L. Andersen, Lawrence E. Ashery, Christopher R. Lewis, Steven E. Koffs, Anthony Grillo, Allan M. Wheatcraft, Jonathan M. Waldman, Louis W. Beardell, Jr., Jacques L. Etkowicz, Eric A. Dichter and Ian M. Hughes all of Suite 301, One Westlakes, Berwyn, P. O. Box 980, Valley Forge, PA 19482-0980, as its domestic representatives upon whom notices or process in proceedings affecting the service mark may be served.

I hereby declare all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Philip T. HUGHES

Inventor's signature *P. T. Hughes*

4th June 1999

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Citizenship British

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England.

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Variable	Mean	SD	Min	Max
Age	34.5	10.2	18	65
Gender	0.52	0.50	0	1
Marital status	0.68	0.48	0	1
Education	12.5	1.5	9	16
Income	15.2	5.8	5	35
Health status	0.75	0.43	0	1
Smoking	0.25	0.43	0	1
Alcohol consumption	0.15	0.36	0	1
Exercise	0.35	0.48	0	1
Stress	0.65	0.48	0	1
Sleep	0.55	0.50	0	1
Appetite	0.60	0.49	0	1
Mood	0.50	0.50	0	1
Energy	0.55	0.50	0	1
Concentration	0.50	0.50	0	1
Memory	0.50	0.50	0	1
Emotional stability	0.50	0.50	0	1
Self-esteem	0.50	0.50	0	1
Life satisfaction	0.50	0.50	0	1
Overall health	0.50	0.50	0	1